

Continuum of Expectations: Number Sense & Numeration

Money

Grade 2	Grade 3	Grade 4
Overall Expectation #1		
<ul style="list-style-type: none"> Read, represent, compare, and order whole numbers to 100, and use concrete materials to represent fractions and money amounts to 100¢ 	<ul style="list-style-type: none"> Read, represent, compare, and order whole numbers to 1000, and use concrete materials to represent fractions and money amounts to \$10 	<ul style="list-style-type: none"> Read, represent, compare, and order whole numbers to 10 000, decimal numbers to tenths, and simple fractions, and represent money amounts to \$100
Specific Expectations		
<ul style="list-style-type: none"> Represent, compare, and order whole numbers to 100, including money amounts to 100¢, using a variety of tools (e.g., ten frames, base ten materials, coin manipulatives, number lines, hundreds charts, and hundreds carpets) 	<ul style="list-style-type: none"> Represent and describe the relationships between coins and bills up to \$10 (e.g., “There are eight quarters in a toonie and ten dimes in a loonie.”) 	<ul style="list-style-type: none"> Read and represent money amounts to \$100 (e.g., five dollars, two quarters, one nickel, and four cents is \$5.59)
<ul style="list-style-type: none"> Compose and decompose two-digit numbers in a variety of ways, using concrete materials (e.g., place 42 counters on ten frames to show 4 tens and 2 ones; compose 37 ¢ using one quarter, one dime, and two pennies) 		
<ul style="list-style-type: none"> Estimate, count, and represent (using the ¢ symbol) the value of a collection of coins with a maximum value of one dollar 	<ul style="list-style-type: none"> Estimate, count, and represent (using the \$ symbol) the value of a collection of coins and bills with a maximum value of \$10 	

Grade 2	Grade 3	Grade 4
Overall Expectation #2		
<ul style="list-style-type: none"> Solve problems involving the addition and subtraction of one- and two- digit whole numbers, using a variety of strategies, and investigate multiplication and division 	<ul style="list-style-type: none"> Solve problems involving the addition and subtraction of one- and multi- digit whole numbers, using a variety of strategies, and demonstrate an understanding of multiplication and division 	<ul style="list-style-type: none"> Solve problems involving the addition, subtraction, multiplication, and division of single- and multi- digit whole numbers, and involving the addition and subtraction of decimal numbers to tenths and money amounts, using a variety of strategies
Specific Expectations		
<ul style="list-style-type: none"> Add and subtract money amounts to 100 ¢ using a variety of tools (e.g., concrete materials, drawings) and strategies (e.g., counting on, estimating, representing using symbols) 	<ul style="list-style-type: none"> Add and subtract money amounts, using a variety of tools (e.g., currency manipulatives, drawings), to make simulated purchases and change of amounts up to \$10) 	<ul style="list-style-type: none"> Add and subtract money amounts by making simulated purchases and providing change for amounts up to \$100, using a variety of tools (e.g., currency manipulatives, drawings)